

BERESKIN & PARR

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PTO/SB/05 (11-00)

Please type a plus sign (+) inside this box → ☒

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	9579-37
First Inventor	GARY LEVY
Title	METHODS OF MODULATING IMMUNE ...
Express Mail Label No.	

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages **74**]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **24**]
5. Oath or Declaration [Total Pages **4**]
 - a. ☐ Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
 - b. ☒ (for continuation/divisional with Box 18 completed)
 - i. ☒ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☒ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☒ paper
 - c. ☒ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No.: **09 / 442,143**

Prior application information:

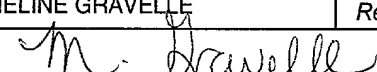
Examiner **KAREN CLEMENS**Group Art Unit: **1644**

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label  or ☐ Correspondence address below

Name	Bereskin & Parr				
Address	Box 401 40 King Street West				
City	Toronto	State	Ontario	Zip Code	M5H 3Y2
Country	Canada	Telephone	(416) 364-7311	Fax	(416) 361-1398

Name (Print/Type)	MICHELINE GRAVELLE	Registration No. (Attorney/Agent)	40,261
Signature		Date	JULY 11, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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PTO/SB/17 (11-00)

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

Complete if Known

Application Number	
Filing Date	
First Named Inventor	GARY LEVY
Examiner Name	
Group Art Unit	
Attorney Docket No.	9579-37

TOTAL AMOUNT OF PAYMENT (\$ 485.00

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to.
- Deposit Account Number: 022095
- Deposit Account Name: Bereskin & Parr
- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☒ Applicant claims small entity status See 37 CFR 1.27
2. ☒ Payment Enclosed: # 3008
- ☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	710	201	355	Utility filing fee	355.00
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1)					(\$ 355.00

2. EXTRA CLAIM FEES

Total Claims		Extra Claims		Fee from below		Fee Paid
Independent Claims	4	-20** =		X		0.00
Multiple Dependent Claims	1	-3** =		X		0

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	130.00
123	130	123	130	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify)					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3)					(\$ 130.00

SUBMITTED BY

Name (Print/Type)	MICHELINE GRAVELLE	Registration No. (Attorney/Agent)	40,261	Telephone	(416) 364-7311
Signature		Date	JULY 11, 2001		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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Bereskin & Parr



Barristers and Solicitors/Patent and Trade Mark Agents
Practice Restricted to Intellectual Property Law

July 11, 2001

Micheline Gravelle B.Sc., M.Sc. (Immunol.)
416 957 1682 mgravelle@bereskinparr.com

Your Reference: N/A
Our Reference: 9579-37

Commissioner for Patents and Trademarks
Washington, D.C. 20231
U.S.A.

Dear Sirs:

Re: REQUEST TO CORRECT INVENTORSHIP UNDER 37 CFR §1.48(b)
Divisional Application of United States Patent Application No. 09/442,143
Entitled: Methods of Modulating Immune Coagulation
Inventors: Gary Levy and David A. Clark

The present letter is to file a request to correct inventorship of the above-referenced divisional application under 37 CFR §1.48(b).

Amendment to the inventorship is necessary in view of the amendment to the claims in the Preliminary Amendment dated July 11, 2001, which is simultaneously submitted herewith. In particular, we hereby request that inventor David A. Clark be deleted from the present application under 37 CFR §1.48(b). We confirm that David A. Clark is not an inventor on the amended claims 1-4 in the Preliminary Amendment dated July 11, 2001. As required under 37 CFR §1.17(i), the Commissioner is hereby authorized to deduct the fee of \$130.00 from our Deposit Account No. 02-2095. The Commissioner is hereby authorized to charge any additional fee which may be required to our Deposit Account No. 02-2095.

Respectfully submitted,

Gary Levy and David A. Clark

Micheline Gravelle
Registration No. 40,261

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Tel. (416) 364-7311

07/16/2001 BNGUYEN1 00000093 09902563

02 FC:122

130.00 DP

Bereskin & Parr



Barristers and Solicitors/Patent and Trade Mark Agents
Practice Restricted to Intellectual Property Law

July 11, 2001

Micheline Gravelle B.Sc., M.Sc. (Immunol.)
416 957 1682 mgravelle@bereskinparr.com

Your Reference: N/A
Our Reference: 9579-37

Commissioner for Patents and Trademarks
Washington, D.C. 20231
U.S.A.

Dear Sirs:

**Re: SUBMISSION OF A COMPUTER DISKETTE CONTAINING NUCLEOTIDE
AND/OR AMINO ACID SEQUENCE DISCLOSURES
Divisional Application of U.S. Patent Application No. 09/442,143
Entitled: Methods of Modulating Immune Coagulation
Inventors: Gavy Levy and David A. Clark**

Applicant is submitting herewith (1) a Sequence Listing in paper form; (2) a Sequence Listing in computer readable form (a 3.5" floppy diskette) in the ASCII format and (3) a statement (set forth below) that the paper form and the computer readable form of the Sequence Listing contained in the application are the same.

In accordance with the requirements of 37 C.F.R. 1.821-1.825 the undersigned verifies that the paper form of the Sequence Listing and the computer readable form of the Sequence Listing are the same.

If any fees are due, including a fee for an extension of time, such an extension is hereby requested and the Commissioner is authorized to charge any such fee to Deposit Account No. 02-2095.

Respectfully submitted,

Gary Levy and David A. Clark

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Registration No. 40,261

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